Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A medical filter for therapeutic treatment of a patient, comprising: a first and second end defining a longitudinal axis; a plurality of struts extending between the first and second ends, the struts tending to resiliently expand in radially outward directions from a compressed initial shape to an expanded deployed shape; wherein in the expanded deployed shape in a vessel of a patient, the struts define a first and second filter section and a center section connecting the filter sections, the center section comprising longitudinally oriented struts; wherein each of the first and second filter sections in conjunction with the vessel wall define a number of filter cells, and the second filter section defines exactly twice thea greater number of equally sized filter cells [[than]] as the first filter section; such that the second filter section exhibits a greater filtering efficiency than the first filter section, the medical device being configured for retrievable implantation within a vessel and including a recapture hook structure with a symmetrical configuration for removal of the medical-medial filter positioned on at least one end, the medical filter having its elements cut from a single tubular metal element for implantation within a patient, the medical filter being completely detachable from its delivery system during deployment.
- 2. (Original) The filter of claim 1, adapted for use in a body passage or vessel defining a fluid flow direction, such that the first filter section is positioned upstream of the second filter section.
- 3. (Cancelled)
- 4. (Original) The filter of claim 1, adapted for use in the vena cava.
- 5. (Original) The filter of claim 1, further comprising anchors formed on at least one surface of the vascular filter, adapted to increase position retention of the filter.

Serial No. 10/592,908

- 6. (Original) The filter of claim 1, wherein in the expanded shape, a central portion of each strut tends to extend parallel to the longitudinal axis.
- 7. (Original) The filter of claim 1, wherein the filter is made of nitinol.
- 8. (Cancelled)
- 9. (New) The filter of claim 1 wherein the number of filter cells formed by the first filter section in conjunction with the vessel wall equals six.
- 10. (New) The filter of claim 1, wherein the first filter section consists of six struts, each of which transitions directly to one of the longitudinally oriented struts of the center section.
- 11. (New) The filter of claim 1, wherein the first filter section consists of three struts originating at a collar, each of which bifurcates before transitioning to one of the longitudinally oriented struts of the center section.
- 12. (New) The filter of claim 9, wherein the first filter section consists of three struts originating at a collar, each of which bifurcates before transitioning to the longitudinally oriented struts of the center section.
- 13. (New) The filter of claim 9, wherein the first filter section consists of six struts originating at a collar.
- 14. (New) The filter of claim 13, wherein each of the six struts transitions directly to one of the longitudinally oriented struts of the center section.
- 15. (New) The filter of claim 14, wherein the six struts of the first filter section undulate between the collar and a transition point to the respective longitudinally oriented strut of the center section.
- 16. (New) The filter of claim 14, wherein the six struts are equally spaced about the collar.